



COPY OF PAPERS
ORIGINALLY FILED

Attorney Docket No. 70840/56,965

2621
115

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

APPLICANT: S. Wakamoto, et al.

EXAMINER: Unassigned

JUN 06 2002

U.S.S.N.: 10/071,853

GROUP: 2621

Technology Center 2600

FILED: February 8, 2002

FOR: IMAGING SYSTEM, PROGRAM USED FOR CONTROLLING IMAGE DATA IN
SAME SYSTEM, METHOD FOR CORRECTING DISTORTION OF CAPTURED IMAGE IN
SAME SYSTEM, AND RECORDING MEDIUM STORING PROCEDURES FOR SAME
METHOD

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, DC 20231 on May 23, 2002.

By:

Donna M. Tomaso

Assistant Commissioner for Patents
Washington, DC 20231

Sir/Madam:

**INFORMATION DISCLOSURE STATEMENT
(SUBMISSION AFTER FILING OF AN APPLICATION
BUT BEFORE FINAL REJECTION OR NOTICE OF ALLOWANCE)**

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, the Applicants hereby submit an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

- a. ☒ Submitted herewith is a legible copy of (i) each U.S and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- b. ☐ Each of the patents, publications or other information listed on the attached PTO-1449 was previously cited by or submitted to the USPTO in connection with U.S.S.N.: to which the subject application claims the benefit of the earlier filing date. As such, a copy of each is not included herewith pursuant to 37 C.F.R. § 1.97(d).

III. CONCISE EXPLANATION OF THE RELEVANCE
(check at least one box)

- a. ☒ Except as may be indicated below in (b), all of the patents, publications or other information are in the English language or were cited in an English language Search Report, a copy of which is attached hereto (concise explanation not required).
- b. ☒ A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows:
- An English language abstract is provided with each non-English foreign patent.
- c. ☐ The following additional information is provided for the Examiner's consideration:

FEES

IV. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(b)
(check one box)

- a. ☐ within three months of the filing date of a national application (37 C.F.R. § 1.97(b) (1)). No fee or certification is required.
- b. ☐ within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b) (2)). No fee or certification is required.

- c. ☒ before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b) (3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below, or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).

V. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(c):
(check one box)

before the mailing date of a Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c) (1)) or before the mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c) (2)).

- a. ☐ No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
or
b. ☒ See the certification below. No fee is required.

VI. CERTIFICATION UNDER 37 C.F.R. § 1.97(e) (check only one box)

The undersigned hereby certifies that

- a. ☒ each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or
b. ☐ no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.
c. ☐ Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned certifies that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated

S. Wakamoto, et al.
USSN: 10/071,853
Page 4

in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

— Please charge Deposit Account No. 04-1105 in the amount of \$180.00 or the above-indicated fee. A triplicate copy of this paper is attached.


☒ No fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule, with a petition if necessary, and charge the appropriate fee to Deposit Account No. **04-1105**.

Respectfully submitted,

Date: May 23, 2002

By:


George W. Hartnell, III
Reg. No. 42,639

Dike, Bronstein, Roberts & Cushman
Intellectual Property Practice Group
Edwards & Angell, LLP
P.O. Box 9169
Boston, MA 02209-4280
(617) 517-5523
Customer No. 21874
302244



COPY OF PAPERS
ORIGINALLY FILED

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	DOCKET NO:	SERIAL NO.:
	70840/56,965	10/071,853
	APPLICANT(S): S. Wakamoto, et al.	
	FILING DATE:	GROUP NO.:
	February 8, 2002	2621

UNITED STATES PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,760,826	6/2/1998	Nayar	348	36	
	AB	6,130,783	10/10/2000	Yagi, et al.	359	627	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
	BA	W0 00/41024	13.07.2000	PCT	G02B	13/06	
	BB	06-295333	21.10.1994	JAPAN	G06F	15/64	Abstract Only
	BC	2000-295180	20.10.2000	JAPAN	H04B	10/105	Abstract Only
	BD	200-331168	30.11.2000	JAPAN	G06T	7/00	Abstract Only

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	CA	European Search Report on European Patent Application No. EP 02 25 0828 dated 17 April 2000

EXAMINER:

DATE:

302247